To:

**Technology Unit: 2816** 

Facsimile Number: 703-872-9306

Total Pages Sent 5

From:

W. Daniel Swayze, Jr.

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5633 RECEIVED
CENTRAL FAX CENTER

FEB 0 9 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATION OF FACSIMILE TRANSMISSION		
I hereby certify that the following papers are being to the U.S. Patent and Trademark Office at 703-87 shown below:	transmitted by facsimile 72-9306 on the date	
Imorne Chambers	2/9/05	
Terrimie Chambers	Date	

### **FACSIMILE COVER SHEET**

X FACSIMILE COVE NEW APPLICATION (# DECLARATION (# ASSIGNMENT (# FORMAL DRAWN INFORMAL DRAWN CONTINUATION / DIVISIONAL APP	ON ! Pages) Pages) IGS VINGS APP'N (# Pages)	AMENDMENT (# Pages)  EOT (# Month)  NOTICE OF APPEAL  APPEAL (# Pages)  ISSUE FEE (# Pages)  CHANGE IN CORRESPONENCE  ADDRESS  X ELECTION	
NAME OF INVENTOR(S): Udupa		Serial No.: 10/724,517	
TITLE OF INVENTION:		Filing Date: 11/29/2003	
ENHANCING SNR AND THROUGHPUT PERFORMANCE OF INTEGRATED CIRCUITS			
TI FILE NO.:	DEPOSIT ACCT. NO.:		
TI-37240	20-0668		
FAXED: 3.4.005 DUE: 2/27/2005 ATTY/SECY: WDS/Mc			

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mall at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

# **CENTRAL FAX CENTER** FEB 0 9 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Udupa

Docket No: TI-37240

Serial No:

10/724,517

Examiner:

Zweizig, Jeffrey S.

Filed:

11/29/2003

Art Unit:

2816

For:

ENHANCING SNR AND THROUGHPUT PERFORMANCE OF

INTEGRATED CIRCUITS

## **RESPONSE**

**Assistant Commissioner For Patents** Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Dear Sir:

Responsive to the Office Action mailed January 27, 2005, in connection with the above identified application, Applicant(s) respectfully submit(s) the following remarks.